

## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/US 03/33832

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 A61B18/12

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/082587 A1 (NODA WAYNE) 27 June 2002 (2002-06-27) paragraphs '0040!, '0049!, '0055!; claims 1-6 -----	1-7
X	US 2002/058933 A1 (CHRISTOPHERSON MARK A ET AL) 16 May 2002 (2002-05-16) paragraph '0085! -----	1-30
X	US 5 249 585 A (TURNER PAUL F ET AL) 5 October 1993 (1993-10-05) column 6, line 39 - line 57; figure 1 -----	1-30
X	US 6 620 189 B1 (BLOOM NICOLE DENISE ET AL) 16 September 2003 (2003-09-16) column 5, line 29 - line 35 ----- -/-	1-7

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

## ° Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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Date of the actual completion of the International search

11 June 2004

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**C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT**

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 440 157 B1 (BERAN ANTHONY V ET AL) 27 August 2002 (2002-08-27) column 6, line 41 – line 57 -----	1-7

**INTERNATIONAL SEARCH REPORT**

Information on patent family members

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